

1 on A1chill

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Name to work—
 Situation of work—
 Agency by which work is executed—
 Date of measurement—
 No. and date of agreement.
 (These four lines should be repeated at the commencement of the measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Work -	MDR to Balakrishna Bazar				
Agency -	Jitendra Mishra				
Agreement -	14/5/20/11/45 (SC)				
	20-21				
Date of start -	20-08-20				
Date of completion -	19/5/21				
Status -	work in Progress.				
①	Providing and fixing of				
	working bench mark -				1 NO
②	clearing and grubbing				

road land.

$$2 \times 220 \times 3.5 \text{ av} = 1540.0 \text{ m}^2 = 0.354 \text{ Hec.}$$

③ Construction of Embankment with approved

material with 1000m lead.

chainage - fill area mean Area Distance fill volume

0+00 3.526 176.415 0.000 0.000

50+00 2.412 2.969 50.0 148.45

100+00 3.237 3.825 50.0 191.225

150+00 3.842 3.54 50.0 176.975

200+00 2.856 3.349 50.0 167.45

220+00 3.876 3.363 20.0 67.26

$$\text{Less GSB} = 230.0 \times 3.75 \times 0.16 \text{ av} = -86.25 \text{ m}^3$$

$$\text{WBM in} = 230.0 \times 3.75 \times 0.075 = +64.6875 \text{ m}^3$$

$$600.62 \text{ m}^3$$

Continuation

Particulars	Details of actual measurement				Contents of
	No.	L.	B.	D.	area
④ Construction of G.S.B.					
with all complete job					
CH- 0-230 m. = 230 m.					
$5 \times 30.0 \times 3.75 \times 0.109 \text{ m}^3$					56.25 m ³
$2 \times 30.0 \times 3.75 \times 0.109 \text{ m}^3$					22.50 m ³
$1 \times 20.0 \times 3.75 \times 0.109 \text{ m}^3$					7.50 m ³
					86.25 m ³
⑤ Paving and laying					
W.B.M. (100) with all complete					
CH- 0-230 m. = 230 m.					
$5 \times 30.0 \times 3.75 \times 0.075 \text{ m}^3$					42.1875 m ³
⑥ $2 \times 30.0 \times 3.75 \times 0.075 \text{ m}^3$					16.875 m ³
$1 \times 20.0 \times 3.75 \times 0.075 \text{ m}^3$					5.625 m ³
					64.6875 m ³

⑥ Construction of un-reinforced cement concrete Pavements					
CH- 0-230 = 230.0 m.					
$5 \times 30.0 \times 3.75 \times 0.1609 \text{ m}^3$					90.0 m ³
$2 \times 30.0 \times 3.75 \times 0.1609 \text{ m}^3$					36.00 m ³
$1 \times 20.0 \times 3.75 \times 0.1609 \text{ m}^3$					12.0 m ³
					138.0 m ³
18/12/20					
⑦					
⑧					
⑨					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Providing and fixing of working bench mark					
TMBP. 1	1 NO	@ Rs 1665.66	/ each.		1666.00
② clearing and grubbing road land					
TMBP. 1	0.154 Hec				38.0117
	@ Rs 51133.76	/ Hec	—		7875.00
③ Construction of embankment with 1000mm lead					
TMBP. 1	620.42 m ³				
	@ Rs 174.94	/ m ³	—		108037.00
④ construction of G.S.B					
⑤ with all complete					
TMBP. 2	86.25 m ³				174636.2
	@ Rs 2024.77	/ m ³	—		170384.2
⑤ Providing and laying WBM III					
TMBP. 2	64.6875 m ³				
	@ Rs 2575.30	/ m ³	—		166590.00
⑥ Const of unreinforced cement concrete pave ment					
TMBP. 2	138.0 m ³				
	@ Rs 5931.91	/ m ³	—		818604.2
					127940.8

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18/12/20

C&P

marks

18/12/20

Earth - 600.42m³
Aggregates - 176.60m³
Stone chips - 124.20m³
Crack sand - 62.80m³